STATISTICAL RETURNS

OF THE

LUNATIC ASYLUMS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR 1916.

MADRAS:
PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

1917.

OFFICE OF THE SURGEON-GENERAL WITH THE GOVERNMENT OF MADRAS,
Madras, the 2nd/18th April 1917.

No. 97/361.

From

THE HON'BLE SURGEON-GENERAL W. B. BANNERMAN,
C.S.I., K.H.P., M.D., D.Sc., I.M.S.,
Surgeon-General with the Government of Madras,

To

THE SECRETARY TO GOVERNMENT,
LOCAL AND MUNICIPAL DEPARTMENT,
MEDICAL SECTION.

SIR,

I have the honour to forward the Annual Returns of the Lunatic Asylums in the Presidency for the year 1916.

2. *Accommodation.*—The accommodation for insanes is the same as in 1915. Additional buildings have been provided at Madras and Calicut for the treatment of hospital patients, but further expansion at the former place is still desirable to enable prompt and efficient segregation of cases of infectious disease to be carried out.

3. *Population.*—Two hundred and twenty-two males and fifty-four females were admitted during the year; of these 43 and 11 respectively were criminals. Two males were admitted as voluntary boarders. The daily average population was 832·68, the females numbering nearly one-fourth of the total. An average of 199 males and 40 females were employed on manufacture; several others were usefully employed in asylum work.

4. *Result of treatment.*—

	Per cent
Cured	10·36
Improved	4·55
Discharged without relief	2·36
Died	7·73

5 *New admissions.*—Statements III to VII give details as to class, age, sex, etc., of these.

6. *Sickness and mortality.*—The daily average sick in hospital was 79·49. The fall of about 25 per cent occurs mainly in the Madras Asylum, and is due to a comparatively healthy year and the shorter stay of patients in hospital due to milder forms of disease prevailing. The causes of mortality are shown in the appendix to statement VI. Dysentery was as heretofore a prominent cause, but tubercle was also in evidence, especially at Calicut.

7. *Criminal insanes.*—There were 54 admissions as already noted. Of these, nine had been tried and acquitted, twenty were found incapable of making defence, and twenty-five had become insane during imprisonment. One criminal was transferred to the Penitentiary and eleven to the civil section; twelve recovered, of whom nine were discharged to stand trial; one was handed over to his relatives on bond. The daily average population was 193·06.

8. *Escapes.*—Two criminals escaped at Madras, and are still at large. One civil Indian male escaped at Madras, another at Vizagapatam and two at Calicut; all four were recaptured.

9. *Finance.*—Statements VIII to X exhibit the details of income and expenditure. The reduction of expenditure under the headings of Diets and Original Works was marked.

10. *Inspections.*—The regular inspections were made by both official and non-official visitors. All three asylums were inspected by me. The service and stock registers have been properly maintained.

I have the honour to be,

Sir,

Your most obedient servant,

W. B. BANNERMAN, C.S.I., K.H.P., M.D., D.Sc., I.M.S.,

Surgeon-General with the Government of Madras.

STATEMENTS NOS. I–X.

STATEMENT

Statement showing the Admissions, Discharges, etc., of Lunatics in the Asylums

1		2			3			4			5			6															7			8		
														Discharged.																				
														A.			B.						C.			D.								
																	Transferred to friends.																	
Years.		Remained at the beginning of the year.			Admitted.			Re-admitted.			Total population.			Cured.			Improved.			Not improved.			Otherwise.			Total.			Died.			Remaining at the end of the year.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																																		
1916	C.	451	158	609	145	46	191	11	...	11	607	204	811	62	15	77	31	10	41	...	1	1	17	1	18	110	27	137	49	16	65	448	161	609
	V.	4	..	4	1	...	1	...	...	..	5	..	5	...	...	...	1	..	1	..	..	...	...	...	..	1	...	1	...	...	..	4	...	4

The capacity of the Madras Lunatic Asylum at 60 square feet per European patient equals... For Males ... 91; For Females ... 81

Do. do. do. per Indian do. ... For Males ... 428; For Females ... 108

Total ... 708

VIZAGAPATAM.																																		
1916	C.	77	16	93	14	1	15	1	...	1	92	17	109	10	1	11	1	...	1	3	...	3	...	...	...	14	1	15	3	1	4	75	15	90
	V.	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...

The capacity of the Vizagapatam Lunatic Asylum at 50 square feet per Indian patient equals—

Males ... 79

Females ... 17

Total ... 96

CALICUT.																																		
1916	C.	81	35	116	38	6	44	11	1	12	130	42	172	21	4	25	7	..	7	2	...	2	2	..	2	32	4	36	12	3	15	86	35	121
	V.	1	...	1	1	...	1	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1

The capacity of the Calicut Lunatic Asylum at 50 square feet per Indian patient equals—

Males ... 124

Females ... 62

Total ... 186

PRESIDENCY.																																	
Grand Total for 1916.	615	209	824	199	53	252	23	1	24	837	263	1,100	94	20	114	40	10	50	5	1	6	19	1	20	158	32	190	65	20	85	614	211	825
Grand Total for 1915.	581	211	792	200	45	245	21	2	23	802	258	1,060	80	14	94	32	7	39	1	2	3	16	1	17	129	24	153	58	25	83	615	209	824
Grand Total for 1914.	587	208	795	184	53	237	30	3	33	801	264	1,065	66	18	84	32	8	40	10	3	13	23	2	25	131	31	162	89	22	111	581	211	792

C. = Compulsory. V. = Voluntary.

Note.—Observation cases included.

No. I.

in the Madras Presidency during the year 1916 *and the Provincial totals for the two previous years.*

9			10			11											
Daily average strength.			Daily average sick.			Percentage to											
						Daily average strength.						Admissions.					
						A.			B.			C.			D.		
						Cured.			Died.			Cured.			Died.		
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
458·17	158·38	616·55	45·37	24·33	69·70	13·53	9·47	12·49	10·69	10·10	10·54	39·49	32·61	37·93	31·21	34·78	32·02

The maximum number of lunatics confined during any one night was on the night of 19th April 1916, viz. :—

Males 478
Females 163
Total ... 641

78·44	15·15	93·59	2·11	0·56	2·67	12·74	6·60	11·75	5·09	6·60	5·34	66·66	100·00	68·75	26·66	100·00	31·25

The maximum number of lunatics confined during any one night was on the night of 16th July 1916, viz. :—

Males 80
Females 16
Total ... 96

88·16	34·38	122·54	5·52	1·60	7·12	24·95	11·63	21·22	13·61	8·73	12·24	44·00	57·14	45·61	24·00	42·86	26·32

The maximum number of lunatics confined on any one night was on the night of 29th August 1916, viz. :—

Males 91
Females 36
Total 127

624·77	207·91	832·68	53·00	26·49	79·49	15·04	9·62	13·69	10·40	9·62	10·21	42·34	37·04	41·30	29·28	37·04	30·80
589·70	209·77	799·47	66·78	36·37	103·15	13·57	6·67	11·76	9·83	11·92	10·38	36·20	29·79	35·07	26·24	53·19	30·97
600·75	210·89	811·64	61·54	28·41	89·95	10·99	8·53	10·35	14·81	10·43	13·68	30·84	32·14	31·11	41·59	39·28	41·11

STATEMENT No. II.

Return of Criminal Lunatics in the Asylums in the Madras Presidency for the year 1916, and the Provincial totals for the two previous years.

1	2			3			4			5			6			7			8			9		
Years.	Remained at the beginning of the year.			Admitted.			Re-admitted.			Total.			Discharged, transferred, etc.			Died.			Remaining at the end of the year.			Daily average strength.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																								
1916	174	10	184	43	11	54	...	...	...	217	21	238	24	3	27	17	...	17	176	18	194	179·46	12·72	192·18
VIZAGAPATAM.																								
1916	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	0·88	...	0·88
CALICUT.																								
1916	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total for 1916.	174	10	184	44	11	55	...	...	...	218	21	239	25	3	28	17	...	17	176	18	194	180·34	12·72	193·06
Grand Total for 1915.	165	11	176	40	2	42	...	...	...	205	13	218	24	1	25	7	2	9	174	10	184	165·42	9·50	174·92
Grand Total for 1914.	178	12	190	44	2	46	...	...	...	222	14	236	34	1	35	23	2	25	165	11	176	177·24	10·92	188·16

STATEMENT No. III.

Return showing the Religion, Sex and Residence of patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1916, and the Presidency totals for the two previous years.

1	2						3			4			5			6		
Districts.	Christians.						Hindus.			Muhammadans.			Other castes.			Total.		
	Europeans and Eurasians.			Indians.														
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																		
COMPULSORY INMATES.																		
Vizagapatam	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Gōdāvari	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	3	...	3
Kistna	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Guntūr	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Nellore	...	...	...	...	1	1	1	...	1	...	...	...	...	...	...	1	1	2
Kurnool	...	...	...	...	1	1	1	1	2	3	...	3	...	...	...	4	2	6
Bellary	...	...	...	...	...	...	4	...	4	...	...	...	...	...	...	4	...	4
Anantapur	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2
Cuddapah	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
Arcot, North...	...	...	...	...	1	1	3	1	4	1	...	1	1	...	1	5	2	7
Chittoor	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	2	1	3
Chingleput	...	...	...	...	...	...	6	...	6	...	...	...	1	...	1	7	...	7
Madras	2	5	7	7	4	11	36	13	49	10	...	10	4	2	6	59	24	83
Arcot, South	...	...	...	...	...	...	3	1	4	1	...	1	...	...	...	4	1	5
Salem	...	...	...	...	1	1	5	...	5	...	...	...	1	...	1	6	1	7
Coimbatore	...	...	...	1	...	1	1	1	2	1	...	1	...	...	...	3	1	4
Trichinopoly	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	3	...	3
Tanjore	...	...	...	...	...	...	5	...	5	1	...	1	...	...	...	6	...	6
Madura	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1
Rāmnād	...	...	...	...	...	...	5	1	6	...	...	...	...	...	...	5	1	6
Tinnevelly	...	...	...	1	...	1	5	2	7	3	...	3	...	...	...	9	2	11
Nilgiris, The...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1
Malabar	1	1	2	...	...	...	1	1	2	3	2	5	...	...	...	5	4	9
Canara, South	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Bangalore	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Hyderabad (Deccan) ...	1	...	1	...	...	...	1	...	1	...	1	1	...	...	...	2	1	3
Coorg	...	...	...	...	...	...	3	1	4	...	...	...	1	...	1	4	1	5
Andamans	...	...	...	...	...	...	6	..	6	1	...	1	3	...	3	10	...	10
Overseas	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
VOLUNTARY BOARDERS.																		
Tinnevelly	1	...	1	...	...	...	...	..	...	...		...	...	...	...	1	...	1
Total ...	8	6	14	9	8	17	98	26	124	25	3	28	14	2	16	154	45	199

VIZAGAPATAM.

COMPULSORY INMATES.

Ganjām	...	...	...	...	...	...	1	...	1	..	...	...	...	...	...	1	...	1
Vizagapatam	...	...	...	...	1	1	5	...	5	1	...	1	1	...	1	7	1	8
Kistna	...	...	...	...	...	...	4	...	4	...	..	...	...	...	...	4	...	4
Guntūr	...	...	...	1	...	1	...	...	..	...	...	...	...	...	...	1	...	1
Nellore	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Anantapur	...	...	...	...	...	...		...	...	1	...	1	...	...	...	1	...	1
Total ...	...	...	...	1	1	2	11	...	11	2	...	2	1	...	1	15	1	16

STATEMENT No. III—*cont.*

Return showing the Religion, Sex and Residence of patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1916, *and the Presidency totals for the two previous years*—cont.

1	2						3			4			5			6		
Districts.	Christians.						Hindus.			Muhammadans.			Other castes.			Total.		
	Europeans and Eurasians.			Indians.														
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
CALICUT.																		
COMPULSORY INMATES.																		
Coimbatore	...	...	...	...	...	...	...	1	1	...	..	...	...	...	...	...	1	1
Nilgiris, The	...	...	...	...	1	1	1	...	1	...	...	...	1	...	1	2	1	3
Malabar	1	...	1	2	...	2	20	1	21	13	3	16	...	...	...	36	4	40
South Canara	...	...	...	...	1	1	7	...	7	3	...	3	...	...	...	10	1	11
VOLUNTARY ADMISSIONS.																		
Malabar	...	...	...	...	..		...	..	...	1	...	1		...	...	1	...	1
Total ...	1	...	1	2	2	4	28	2	30	17	3	20	1	...	1	49	7	56
Grand Total for 1916 ...	9	6	15	12	11	23	137	28	165	44	6	50	16	2	18	218	53	271
Grand Total for 1915 ...	10	8	18	21	14	35	144	18	162	31	5	36	13	2	15	219	47	266
Grand Total for 1914 ...	14	17	31	16	6	22	147	21	168	28	8	36	9	4	13	214	56	270

Note.—Observation cases excluded.

STATEMENT No. IV.

Return showing the previous Occupation of patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1916, and the Provincial totals for the two previous years.

1	2			3			4			5								
Name of Asylum.	Madras.			Vizagapatam.			Calicut.			Total.								
										1916.			1915.			1914.		
Occupation of patients. (The numbers are those of the groups in Table XV-A, Census of India, 1911.)	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
COMPULSORY INMATES.																		
1. (a) Non-cultivating landowners ...	2	...	2	...	...	...	...	...	...	2	...	2	4	...	4	2	...	2
2. (a) Cultivating landowners ...	3	...	3	1	...	1	...	...	...	4	...	4	3	...	3	14	...	14
2. (b) Cultivating tenants	19	...	19	1	...	1	1	...	1	21	...	21	30	...	30	13	...	13
4. Farm servants and field labourers.	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	5	...	5
6. Fruit, flower, etc., growers ...	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
9. Cattle-breeders	2	...	2	...	...	...	...	...	...	2	...	2	...	...	...	2	..	2
14. Fishing	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1
22. Cotton-weaving	5	...	5	...	...	...	...	...	...	5	...	5	4	...	4	2	...	2
25. Other fibre workers	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
33. Makers of leather articles	2	1	3	...	...	...	1	...	1	3	1	4	2	...	2	...	...	...
36. Sawyers, carpenters, etc.	6	...	6	1	...	1	1	...	1	8	...	8	1	...	1	...	...	...
37. Basket makers, etc.	1	...	1	...	...	...	1	...	1	2	...	2	1	...	1	2	...	2
41. Other workers in iron	2	...	2	..	...	...	...	...	...	2	...	2	1	...	1	3	...	3
43. Workers in other metals	..	...	...	1	...	1	...	...	...	1	...	1	1	..	1	...	...	...
47. Potters	...	1	1	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...
56. Rice pounders, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
57. Bakers	...	...	...	..	...	...	...	...	..	...	...	...	1	...	1	1	...	1
59. Butchers	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	3	...	3
65. Toddy-drawers	2	...	2	...	...	...	...	...	...	2	...	2	1	...	1	5	...	5
67. Hat, cap and turban makers ...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	1	...	1
68. Tailors	...	1	1	...	...	...	...	...	...	...	1	1	2	...	2	2	...	2
71. Washermen	1	..	1	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...
72. Barbers	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...
78. Masons and bricklayers	3	...	3	...	...	...	...	...	...	3	...	3	3	...	3	4	...	4
84. Printing press workmen	2	...	2	...	...	..	...	...	...	2	...	2	3	...	3	..	...	...
85. Newspaper managers	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
86. Book-binders	..	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
88. Makers of watches	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
89. Workers in precious stones, etc. ...	1	..	1	..	...	...	...	...	...	1	...	1	1	...	1	3	...	3
95. Ship owners and staff	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	1	..	1
99. Cart owners and drivers	5	...	5	1	...	1	1	...	1	7	...	7	3	...	3	2	...	2
103. Railway operatives	4	...	4	...	...	...	2	...	2	6	...	6	3	...	3	5	...	5

STATEMENT No. IV—*cont.*

Return showing the previous Occupation of patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1916, *and the Provincial totals for the two previous years*—cont.

1	2			3			4			5								
Name of Asylum.	Madras.			Vizagapatam.			Calicut.			Total.								
										1916.			1915.			1914.		
Occupation of patients. (The numbers are those of the groups in Table XV-A, Census of India, 1911.)	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Compulsory Inmates—*cont.*																		
107. Brokers and agents	3	...	3	...	...	...	...	...	...	3		3	2	..	2	1	...	1
113. Traders in chemicals	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	..	...
115. Owners and managers of hotels, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
116. Fish dealers	...	...	...	..	...	...	1	...	1	1	...	1	...	...	...	...	...	...
118. Milk seller	1	...	1	...	...	..	...	...	...	1	...	1	...	...	...	...	...	...
119. Sweetmeat sellers	2	...	2	...	..	...	...	...	...	2	.	2	...	...	...	...	...	...
125. Traders in clothing	...	...	...	...	...	...	...	...	...	...	..	...	1	...	1	...	...	...
127. Traders in glass	...	...	...	...	...	...	...	...	...	...	...		1	..	1	...	...	...
133. Book sellers	1	...	1	...	...	.	...	...		1	...	1	...	...	...	...	...	...
135. Shopkeepers, otherwise unspecified	6	...	6	1	..	1	6	...	6	13	...	13	9	...	9	8	..	8
136. Itinerant traders	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	2	..	2
139. Army, Imperial	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...
142. Police	...	...	.	...	...	.	1	...	1	1	...	1	3	...	3	4	...	4
144 Service of the State	2	...	2	1	...	1	4	...	4	7	...	7	4	...	4	5	...	5
146. Municipal and other local service ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
147. Village servants other than watchmen.	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1	1	...	1
148. Priests, ministers, etc.	..	...	...	...	...	.	...	...	...	...	...	.	2	...	2	...	1	1
150. Catechists	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	1	1	2
151. Temple servants, etc. ...	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1	2	...	2
152. Lawyers	1	...	1	...	...	...	...	...	...	1	...	1	...	...	..	...	...	...
154. Medical practitioners	1	1	2	...	...	..	...	...	...	1	1	2	1	...	1	2	...	2
155. Compounders, nurses, etc. ...	2	..	2	...	...	...	...	...	...	2	...	2	...	1	1	2	...	2
156. Teachers	...	1	1	2	...	2	...	...	...	2	1	3	4	...	4	2	2	4
158. Engineers, and their employees ...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
159. Authors, artists, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
160. Musicians	...	...	...	...	...	...	3	...	3	3		3	...	...	...	...	...	...
161. Pensioners	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
162. Cooks and other in-door servants.	4	...	4	1	...	1	2	4	6	7	4	11	5	8	13	5	2	7
163. Grooms, coachmen, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3
165. Writers, unspecified	5	...	5	1	...	1	1	...	1	7	...	7	9	...	9	7	...	7

166. Mechanics, otherwise unspecified...	1	...	1	..	...	...	...	...	...	1	...	1	...	...	...	..	...	...
167. General labourers	29	4	33	...	...	...	16	1	17	45	5	50	45	4	49	46	11	57
169. Beggars	8	2	10	1	...	1	2	2	4	11	4	15	1	1	2	2	1	3
Of no occupation { Students	1	...	1	...	...	...	...	...	...	1	...	1	4	...	4	2	...	2
Of no occupation { Others	22	34	56	2	1	3	2	...	2	26	35	61	44	30	74	30	33	63

VOLUNTARY ADMISSIONS.

4

1. (a) Non-cultivating landowners ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
5. Tea, coffee, etc., planters	...	...	...	..	...	..	...	...	...	...	...	...	...	...	...	1	..	1
41. Other workers in iron	...	...	...	...	...	...	...	...	...	..	...	...	...	...		1	...	1
68. Tailors	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	...	...	...
103. Railway operatives	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
144. Service of the state	1	..	1	...	...	...	...	...	...	1	...	1	...	...	...	3	...	3
146. Municipal and other local service.	. .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
148. Priests, ministers, etc.	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	1	1
156. Teachers	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	1	1
161. Pensioners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	. .	1	...	1
162. Cooks and in-door servants ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
167. General labourers		...	...	...	...	...	1	...	1	1	...	1	...	...	...	..	...	...
Of no occupation { Students	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Of no occupation { Others	..	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	...	1
Total ...	154	45	199	15	1	16	49	7	56	218	53	271	219	47	266	214	56	270

Note.—Observation cases are excluded.

STATEMENT No. V.

Return showing the Ages of patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1916 *and the provincial totals for the two previous years.*

1	2			3			4			5			6		
Name of Asylum.	Under 20 years.			20 to 40.			40 to 60.			Upwards of 60 years.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Madras ... C.	8	3	11	100	29	129	35	10	45	10	3	13	153	45	198
Madras ... V.	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Vizagapatam ... C.	1	...	1	10	1	11	4	...	4	...	...	...	15	1	16
Vizagapatam ... V.	...	...	...	...	...		...	...	...	...	...	...	...	...	...
Calicut ... C.	...	1	1	40	4	44	8	1	9	..	1	1	48	7	55
Calicut ... V.	...	...	...	1	...	1	..	...	...	...	...	..	1	...	1
Total for 1916 ...	9	4	13	152	34	186	47	11	58	10	4	14	218	53	271
Total for 1915 ...	12	2	14	159	23	182	42	20	62	6	2	8	219	47	266
Total for 1914 ...	5	2	7	149	34	183	55	20	75	5	...	5	214	56	270

Note.—Observation cases are excluded.

C. = Compulsory. V. = Voluntary.

STATEMENT No. VI.

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1916.

1	2						3															4												5			6						7		
	I—Errors of development.						II—Disorders of function.																																						
	144. Idiocy.						145. Mania (acute, recurrent or chronic).															146. Melancholia (acute, recurrent or chronic).												147. Circular insanity.			148. Mental stupor.						149. Delusional insanity (acute or chronic).		
Class.	(i) Idiocy.			(ii) Moral (congenital imbecility.)			(a) Puerperal.			(b) Epileptic.			(c) Alcoholic.			(d) Senile.			(e) Other forms.			(a) Hypo-chondriacal.			(b) Puerperal.			(c) Senile.			(d) Other forms.						(a) Anergic.			(b) Delusional.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																																													
Remained on 31st December 1915	25	8	33	6	1	7	...	8	8	14	5	19	13	1	14	3	1	4	102	38	140	4	...	4	...	5	5	1	...	1	46	14	60	15	3	18	11	3	14	8	...	8	36	14	50
Admitted during the year (a) From without. C.	1	2	3	5	...	5	..	4	4	4	2	6	4	1	5	3	2	5	58	22	80	...	...	...	...	...	...	...	...	...	20	4	24	...	...	...	7	...	7	...	...	...	18	3	21
Admitted during the year (a) From without. V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Admitted during the year (b) From other headings	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Total treated ...	26	10	36	11	1	12	...	12	12	18	7	25	17	2	19	6	3	9	160	60	220	4	...	4	...	5	5	1	...	1	66	18	84	15	3	18	18	3	21	8	...	8	55	17	72
Discharged. Recovered	...	...	...	1	...	1	...	4	4	2	...	2	2	...	2	...	...	...	27	6	33	...	...	...	...	...	...	...	...	...	8	3	11	...	...	...	3	...	3	...	...	...	8	1	9
Discharged. Improved	1	...	1	1	...	1	..	1	1	...	...	...	...	...	...	...	...	...	7	6	13	...	...	...	...	...	...	...	...	...	4	2	6	...	...	...	3	...	3	...	...	...	5	...	5
Discharged. Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (a) To leave the Asylum.	...	...	...	2	...	2	...	...	...	1	...	1	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	1	...	1	1	...	1	...	...	...
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Died	1	3	4	...	...	...	...	1	1	5	1	6	1	...	1	1	2	3	12	5	17	...	...	...	...	...	...	...	...	...	6	1	7	1	...	1	2	...	2	1	...	1	4	...	4
Remaining on 31st December 1916	24	7	31	7	1	8	...	6	6	10	6	16	14	2	16	5	1	6	110	43	153	4	...	4	...	5	5	1	...	1	45	11	56	14	3	17	9	3	12	6	...	6	37	16	53
VIZAGAPATAM.																																													
Remained on 31st December 1915	3	1	4	...	...	...	...	1	1	3	1	4	1	...	1	...	...	...	33	8	41	...	...	...	...	...	...	...	...	...	13	1	14	1	...	1	2	...	2	...	...	..	2	...	2
Admitted during the year (a) From without. C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	1	11	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (a) From without. V.	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (b) From other headings.	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Total treated ...	3	1	4	..	...	...	...	1	1	3	1	4	1	...	1	...	...	...	43	9	52	...	...	...	...	...	...	...	...	...	15	1	16	1	...	1	2	...	2	...	...	...	2	...	2
Discharged. Recovered	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	10	1	11	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	..	...	...	...
Discharged. Improved	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (a) To leave the Asylum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	1	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1916	3	...	3	...	...	...	...	1	1	2	1	3	1	...	1	..	...	...	30	8	38	...	...	..	...	...	...	...	...	...	15	1	16	1	...	1	2	...	2	...	...	...	2	...	2

STATEMENT No. VI—*cont.*

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1916—cont.

Class.	8			9			10			11			12		
	II—Disorders of function—*cont.*			III—Result of infection, toxic and other general conditions.											
	151 and 152. Impulsive and obsessive insanity.			153. Post febrile insanity.			154 Acute delirium.			155. Confusional insanity.			156. Alcoholic insanity (acute or chronic).		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.															
Remained on 31st December 1915	...	...	...	...	...	...	...	...	...	2	...	2	3	...	3
Admitted during the year (a) From without C.	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (a) From without V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (b) From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	...	1	1	...	...	...	...	...	...	2	...	2	3	...	3
Discharged. Recovered	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (a) To leave the Asylum.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1916	...	1	1	...	...	...	...	...	...	2	...	2	3	...	3
VIZAGAPATAM.															
Remained on 31st December 1915	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (a) From without C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (a) From without V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (b) From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Recovered	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (a) To leave the Asylum.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1916	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Class.	13			14			15			16			17		
	III—Result of infection, toxic and other general conditions.									IV—Degenerations.					
	157. Insanity of Myxœdema.			Insanity caused by cannabis Indica or its preparations or derivatives.			158—161 and 163. Insanity from other causes.			164. General paralysis of the insane.			165. Dementia (primary or secondary). (a) Senile.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.															
Remained on 31st December 1915	...	...	...	19	...	19	1	...	1	...	...	...	3	1	4
Admitted during the year (a) From without C.	...	...	...	15	1	16	...	...	...	...	...	...	4	1	5
Admitted during the year (a) From without V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (b) From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	34	1	35	1	...	1	...	...	...	7	2	9
Discharged. Recovered	...	...	...	8	...	8	...	...	...	...	...	...	...	...	...
Discharged. Improved	...	...	...	3	...	3	...	...	...	...	...	...	1	...	1
Discharged. Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (a) To leave the Asylum.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4
Remaining on 31st December 1916	...	...	...	23	1	24	1	...	1	...	...	...	4	...	4
VIZAGAPATAM.															
Remained on 31st December 1915	...	...	...	4	...	4	...	...	...	1	...	1	...	...	...
Admitted during the year (a) From without C.	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...
Admitted during the year (a) From without V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (b) From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	6	...	6	...	...	...	1	...	1	...	...	...
Discharged. Recovered	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Not improved	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (a) To leave the Asylum.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Remaining on 31st December 1916	...	...	...	5	...	5	...	...	...	...	...	...	...	...	...

Class.	17									18			19			20
	IV—Degenerations. 165. Dementia (primary or secondary).									Declared to have recovered or not yet diagnosed, or under observation.			Total.			
	(b) Epileptic.			(c) Syphilitic.			(d) Other forms.									
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Remarks.
MADRAS.																
Remained on 31st December 1915	18	4	22	5	...	5	119	52	171	1	...	1	455	158	613	
Admitted during the year (a) From without C.	4	2	6	1	...	1	9	...	9	3	1	4	156	46	202	
Admitted during the year (a) From without V.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
Admitted during the year (b) From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total treated ...	22	6	28	6	...	6	128	52	180	4	1	5	612	204	816	
Discharged. Recovered	1	...	1	...	...	...	2	1	3	...	...	...	62	15	77	
Discharged. Improved	...	...	...	...	...	...	7	1	8	...	...	...	32	10	42	
Discharged. Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	
Discharged. Otherwise (a) To leave the Asylum.	...	...	...	...	...	...	1	...	1	3	1	4	14	1	15	
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	
Died	3	...	3	...	...	...	10	1	11	...	...	...	49	16	65	
Remaining on 31st December 1916	18	6	24	6	...	6	108	49	157	1	...	1	452	161	613	
VIZAGAPATAM.																
Remained on 31st December 1915	2	...	2	...	...	...	13	4	17	...	...	...	78	16	94	
Admitted during the year (a) From without C.	...	...	...	...	...	...	1	...	1	...	...	...	15	1	16	
Admitted during the year (a) From without V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Admitted during the year (b) From other headings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total treated ...	2	...	2	...	...	...	14	4	18	...	...	...	93	17	110	
Discharged. Recovered	...	...	...	...	...	...	...	...	...	...	...	...	10	1	11	
Discharged. Improved	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
Discharged. Not improved	...	...	...	...	...	...	1	...	1	...	...	...	3	...	3	
Discharged. Otherwise (a) To leave the Asylum.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Discharged. Otherwise (b) To other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Escaped	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Died	...	...	...	...	...	...	1	...	1	...	...	...	4	1	5	
Remaining on 31st December 1916	2	...	2	...	...	...	12	4	16	...	...	...	75	15	90	

STATEMENT No. VI—*cont.*

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1916—cont.

1	2						3														
	I—ERRORS OF DEVELOPMENT.						II—DISORDERS OF FUNCTION.														
	144. Idiocy.						145. Mania (acute, recurrent or chronic).														
Class.	(i) Idiocy.			(ii) Moral (congenital) imbecility.			(a) Puerperal.			(b) Epileptic.			(c) Alcoholic.			(d) Senile.			(e) Other forms.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
CALICUT.																					
Remained on 31st December 1915 ...	...	...	...	2	...	2	...	1	1	4	2	6	5	2	7	...	...	...	36	17	53
Admitted during the year (a) From without. C.	...	...	...	1	...	1	...	...	...	2	1	3	...	...	...	...	...	...	21	3	24
Admitted during the year (a) From without. V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Admitted during the year (b) From other headings.	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	3	...	3	...	1	1	7	3	10	5	2	7	...	...	...	58	20	78
Discharged. Recovered ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	13	3	16
Discharged. Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Discharged. Not improved ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Discharged. Otherwise. (a) To leave the Asylums.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise. (b) To other headings ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	6	...	6
Remaining on 31st December 1916 ...	...	...	...	2	...	2	...	1	1	5	3	8	5	2	7	...	...	...	34	17	51
Grand total treated (deducting re-admissions for change of "type") ...	29	11	40	14	1	15	...	14	14	27	11	38	23	4	27	6	3	9	261	89	350

1	4												5			6						7		
	II—DISORDERS OF FUNCTION.																							
	146. Melancholia (acute, recurrent or chronic).												147. Circular insanity.			148. Mental stupor.						149. Delusional insanity (acute or chronic).		
Class.	(a) Hypo-chondriacal.			(b) Puerperal.			(c) Senile.			(d) Other forms.						(a) Anergic.			(b) Delusional.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
CALICUT.																								
Remained on 31st December 1915 ...	...	...	...	...	...	...	...	...	...	7	3	10	...	...	...	...	...	...	...	...	...	15	5	20
Admitted during the year (a) From without. C.	...	...	...	...	...	...	...	...	...	4	...	4	...	...	...	...	...	...	...	...	...	12	1	13
Admitted during the year (a) From without. V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year (b) From other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Total treated ...	...	...	...	...	...	...	...	...	...	11	3	14	...	...	...	...	...	...	...	...	...	29	6	35
Discharged. Recovered ...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	5	...	5
Discharged. Improved ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	4	...	4
Discharged. Not improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise. (a) To leave the Asylums.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged. Otherwise. (b) To other headings ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	2	1	3
Remaining on 31st December 1916 ...	...	...	...	...	...	...	...	...	...	9	1	10	...	...	...	...	...	...	...	...	...	17	5	22
Grand total treated (deducting re-admissions for change of "type") ...	4	...	4	...	5	5	1	...	1	92	22	114	16	3	19	20	3	23	8	...	8	84	23	107

N.B.—Includes observation cases.

STATEMENT No. VI—*cont.*

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1916—cont.

Class.	8			9			10			11			12			13			14			15			16			17												18			19			20
	II—Disorders of function—*cont.*			III—Result of infection, toxic and other general conditions.																					IV—Degenerations.																		Declared to have recovered or not yet diagnosed, or under observation.			Total.			
	151 and 152. Impulsive and obsessive insanity.			153. Post febrile insanity.			154. Acute delirium.			155. Confusional insanity.			156. Alcoholic insanity (acute or chronic).			157. Insanity of Myxdæma.			Insanity caused by Cannabis Indica or its preparations or derivatives.			158–161 and 163. Insanity from other causes.			164. General paralysis of the insane.			165. Dementia (primary or secondary).																		
																												(a) Senile.			(b) Epileptic.			(c) Syphilitic.			(d) Other forms.									
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Remarks.
CALICUT.																																																				
Remained on 31st December 1915 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	...	...	...	...	...	...	...	...	...	3	...	3	1	...	1	2	5	7	...	...	...	82	35	117	
Admitted during the year (a) From without. C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	1	...	1	49	7	56	
Admitted during the year (a) From without. V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
Admitted during the year (b) From other headings.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	
Total treated ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	...	12	...	...	...	...	...	...	...	...	...	3	...	3	1	...	1	5	7	12	1	...	1	135	42	177	
Discharged. Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	22	4	26	
Discharged. Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	
Discharged. Not improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	
Discharged. Otherwise. (a) To leave the Asylums	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2	
Discharged. Otherwise. (b) To other headings ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Died ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	12	3	15	
Remaining on 31st December 1916 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	9	...	...	...	...	...	...	...	...	...	3	...	3	1	...	1	2	6	8	...	...	...	87	35	122	
Grand total treated (deducting re-admissions for change of "type") ...	...	1	1	...	...	...	...	...	...	2	...	2	3	...	3	...	...	...	52	1	53	1	...	1	1	...	1	7	2	9	27	6	33	7	...	7	147	63	210	5	1	6	837	263	1,100	

N.B.—Includes observation cases.

APPENDIX TO STATEMENT No. VI.

(Ordered in G.O. No. 836, Public, dated 28th May 1915.)

Showing the Admissions and Deaths from the chief diseases among the patients in the Lunatic Asylums in the Madras Presidency during the year 1916.

1	2	3																			
		A		B		C		D		E		F		G		H		I		J	
Serial number.	Asylum.	Cholera.		Dysentery		Malarial Fevers.*		Tubercle of the lungs, tuberculous phthisis and hæmoptisis due to tubercle.		Anæmia and Debility.		Other General Diseases.		Pneumonia.		Other Respiratory Diseases.†		Diarrhœa.		Abscesses, Boils and Ulcers of all kinds.	
		A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.
1	Madras	...	...	91	10	1	...	23	20	84	..	3	...	4	3	47	...	...	...	10	...
2	Vizagapatam	...	...	1	...	...	...	1	1	3	...	40	4	...	...	1	...	...	...	3	...
3	Calicut	...	...	6	2	...	...	12	7	2	1	2	...	...	...	...	...	...	...	...	...
	Total ...	...	...	98	12	1	...	36	28	89	1	45	4	4	3	48	...	...	...	13	...

		3—*cont.*				4												
		K		L		Ratios of Admissions and of Deaths per mille of average strength from												
Serial number.	Asylum.	All other causes.		Total.		Cholera.		Dysentery.		Malarial Fevers.*		Pneumonia.		Diarrhœa.		All causes.		Daily average strength.
		A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	A.	D.	
1	Madras	196	32	459	65	...	...	147·59	16·22	1·62	...	6·49	4·86	...	...	744·46	105·42	616·55
2	Vizagapatam	...	...	49	5	...	...	10·68	...	...	...	...		...	...	523·55	53·42	93·59
3	Calicut	20	5	42	15	...	...	48·96	16·32	...	...	...	..	...	...	242·74	122·41	122·54
	Total ...	216	37	550	85	...	...	117·69	14·41	1·20	...	4·80	3·60	...	...	660·52	102·08	832·68

* This heading includes all fevers diagnosed as being due to malaria and their direct sequelæ, such as enlargement of the spleen, malarial cachexia, etc.

† All the diseases shown under respiratory system in the Annual Returns except those already entered in columns D and G.

STATEMENT No. VII.

Returns showing the Ætiological Factors and Associated Conditions in the patients admitted during 1916.

1	2			3			4		
	Madras.								
Ætiological Factors and Associated Conditions.	Predisposing cause.			Exciting cause.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A. Heredity--									
1. Insane	21	4	25	...	...	...	21	4	25
2. Epileptic	...	...	...	...	...	...	...	...	...
3. Neurotic	...	...	...	...	...	...	...	...	...
4. Marked eccentricity ...	...	...	...	...	...	...	...	...	...
5. Alcoholism	...	...	...	...	...	...	...	...	...
B. Mental instability, as revealed by—									
1. Moral deficiency	...	...	...	...	...	...	...	...	...
2. Congenital mental defect...	5	3	8	...	...	...	5	3	8
3. Eccentricity	...	...	...	...	...	...	...	...	...
4. Previous attack	28	7	35	...	...	...	28	7	35
C. Deprivation of special senses—									
1. Smell or taste	...	...	...	...	...	...	...	...	...
2. Hearing	...	...	...	...	...	...	...	...	...
3. Sight	...	...	...	...	...	...	...	...	...
D. Critical periods--									
1. Puberty and adolescence ...	13	...	13	5	3	8	18	3	21
2. Climacteric	...	5	5	...	2	2	...	7	7
3. Senility	10	3	13	...	...	...	10	3	13
E. Child-bearing—									
1. Pregnancy	...	...	...	...	...	...	...	...	...
2. Puerperal	...	...	...	...	4		...	4	4
3. Lactation	...	...	...	...	...	...	...	...	...
F. Mental stress--									
1. Sudden	...	...	...	...	...	...	...	...	...
2. Prolonged	...	...	...	44	14	58	44	14	58
G. Physiological defects and errors--									
1. Malnutrition (in early life)	...	...	...	...	...	...	...	...	...
2. Privation and starvation.	...	...	...	45	8	53	45	8	53
3. Over-exertion (physical).	...	...	...	...	...	...	...	...	...
4. Sexual excess	...	...	...	3	1	4	3	1	4

1	5			6			7		
	Vizagapatam.								
Ætiological Factors and Associated Conditions.	Predisposing cause.			Exciting cause.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A. Heredity--									
1. Insane	...	...	...	...	...	...	...	...	...
2. Epileptic	...	...	...	...	...	...	...	...	...
3. Neurotic	...	...	...	...	...	...	...	...	...
4. Marked eccentricity	...	...	...	...	...	...	...	...	...
5. Alcoholism	...	...	...	...	...	...	...	...	...
B. Mental instability, as revealed by—									
1. Moral deficiency	...	...	...	...	...	...	...	...	...
2. Congenital mental defect	...	...	...	...	...	...	...	...	...
3. Eccentricity	...	...	...	...	...	...	...	...	...
4. Previous attack	1	...	1	...	...	...	1	...	1
C. Deprivation of special senses—									
1. Smell or taste	...	...	...	...	...	...	...	...	...
2. Hearing	...	...	...	...	...	...	...	...	...
3. Sight	...	...	...	...	...	...	...	...	...
D. Critical periods--									
1. Puberty and adolescence	...	...	...	...	...	...	...	...	...
2. Climacteric	...	...	...	...	...	...	...	...	...
3. Senility	...	...	...	...	...	...	...	...	...
E. Child-bearing—									
1. Pregnancy	...	...	...	...	...	...	...	...	...
2. Puerperal	...	...	...	...	...	...	...	...	...
3. Lactation	...	...	...	...	...	...	...	...	...
F. Mental stress--									
1. Sudden	...	...	...	...	...	...	...	...	...
2. Prolonged	...	...	...	...	...	...	...	...	...
G. Physiological defects and errors--									
1. Malnutrition (in early life)	...	...	...	...	...	...	...	...	...
2. Privation and starvation.	3	...	3	...	...	...	3	...	3
3. Over-exertion (physical).	3	...	3	...	...	...	3	...	3
4. Sexual excess	...	...	...	1	...	1	1	...	1

1	8			9			10		
	Calicut.								
Ætiological Factors and Associated Conditions.	Predisposing cause.			Exciting cause.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A. Heredity--									
1. Insane	5	2	7	...	...	...	5	2	7
2. Epileptic	...	...	...	...	...	...	...	...	...
3. Neurotic	...	...	...	...	...	...	...	...	...
4. Marked eccentricity	...	...	...	...	...	...	...	...	...
5. Alcoholism	...	...	...	...	...	...	...	...	...
B. Mental instability, as revealed by—									
1. Moral deficiency	...	...	...	...	...	...	...	...	...
2. Congenital mental defect	...	...	...	...	...	...	...	...	...
3. Eccentricity	...	...	...	...	...	...	...	...	...
4. Previous attack	15	...	15	...	...	...	15	...	15
C. Deprivation of special senses—									
1. Smell or taste	...	...	...	...	...	...	...	...	...
2. Hearing	...	...	...	...	...	...	...	...	...
3. Sight	...	...	...	...	...	...	...	...	...
D. Critical periods--									
1. Puberty and adolescence	...	...	...	...	...	...	...	...	...
2. Climacteric	...	...	...	...	...	...	...	...	...
3. Senility	...	...	...	...	...	...	...	...	...
E. Child-bearing—									
1. Pregnancy	...	...	...	...	...	...	...	...	...
2. Puerperal	...	...	...	...	...	...	...	...	...
3. Lactation	...	...	...	...	...	...	...	...	...
F. Mental stress--									
1. Sudden	...	...	...	1	...	1	1	...	1
2. Prolonged	...	...	...	4	...	4	4	...	4
G. Physiological defects and errors--									
1. Malnutrition (in early life)	...	...	...	...	...	...	...	...	...
2. Privation and starvation.	...	...	...	5	2	7	5	2	7
3. Over-exertion (physical).	...	...	...	5	...	5	5	...	5
4. Sexual excess	...	...	...	...	1	1	...	1	1

1	11			12			13		
	Presidency.								
Ætiological Factors and Associated Conditions.	Predisposing cause.			Exciting cause.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A. Heredity--									
1. Insane	26	6	32	...	...	...	26	6	32
2. Epileptic	...	...	...	...	...	...	...	...	...
3. Neurotic	...	...	...	...	...	...	...	...	...
4. Marked eccentricity	...	...	...	...	...	...	...	...	...
5. Alcoholism	...	...	...	...	...	...	...	...	...
B. Mental instability, as revealed by—									
1. Moral deficiency	...	...	...	...	...	...	...	...	...
2. Congenital mental defect	5	3	8	...	...	...	5	3	8
3. Eccentricity	...	...	...	...	...	...	...	...	...
4. Previous attack	44	7	51	...	...	...	44	7	51
C. Deprivation of special senses—									
1. Smell or taste	...	...	...	...	...	...	...	...	...
2. Hearing	...	...	...	...	...	...	...	...	...
3. Sight	...	...	...	...	...	...	...	...	...
D. Critical periods--									
1. Puberty and adolescence	13	...	13	5	3	8	18	3	21
2. Climacteric	...	5	5	...	2	2	...	7	7
3. Senility	10	3	13	...	...	...	10	3	13
E. Child-bearing—									
1. Pregnancy	...	...	...	...	...	...	...	...	...
2. Puerperal	...	...	...	...	4	4	...	4	4
3. Lactation	...	...	...	...	...	...	...	...	...
F. Mental stress--									
1. Sudden	...	...	...	1	...	1	1	...	1
2. Prolonged	...	...	...	48	14	62	48	14	62
G. Physiological defects and errors--									
1. Malnutrition (in early life)	...	...	...	...	...	...	...	...	...
2. Privation and starvation.	3	...	3	50	10	60	53	10	63
3. Over-exertion (physical).	3	...	3	5	...	5	8	...	8
4. Sexual excess	...	...	...	4	2	6	4	2	6

H. Toxic—																																				
1. Alcohol	...	...	...	10	1	2	10	1	11	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	10	1	11	11	1	12
2. Opium and morphia	...	...	...	2	...	11	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
3. Cocaine	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Ganja, charas or bhang	...	...	...	17	1	18	17	1	18	2	...	2	6	...	6	8	...	8	...	...	...	5	...	5	5	...	5	2	...	2	28	1	29	30	1	31
5. Fever	...	...	...	2	...	2	2	...	2	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	2	...	2	2	1	3
6. Tuberculosis ... C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
V.	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
7. Syphilis, acquired	...	...	...	3	1	4	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	3	1	4
,, congenital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Plague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Other toxins	...	...	...	1	1	2	1	1	2	1	...	1	...	...	...	1	...	1	...	...	...	2	...	2	2	...	2	1	...	1	3	1	4	4	1	5
I. Traumatic—																																				
1. Injuries	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Operations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Sunstroke	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
J. Diseases of the nervous system—																																				
1. Lesions of brain	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1
2. ,, of spinal cord and nerves	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Epilepsy	1	...	1	7	4	11	8	4	12	...	...	...	...	...	...	...	...	...	3	1	4	...	...	...	3	1	4	4	1	5	7	4	11	11	5	16
4. Other defined neuroses	1	1	2	1	1	2	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2	2	2	4
K. Other bodily afflictions—																																				
1. Hæmopoietic system	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cardio-vascular degeneration	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
3. Valvular heart disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Gastro-intestinal system	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
5. Renal and vesical system	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Generative system (excluding syphilis)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Other general affection (e.g., diabetes)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
L. No cause assignable—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
M. No cause ascertained—History defective	...	...	...	...	...	...	12	2	14	...	...	...	...	...	...	11	...	11	...	...	...	...	...	...	4	1	5	...	...	...	...	...	...	27	3	30

C=Compulsory : V=Voluntary ; the amounts not so split up refer to the former class only.

Note.—Observation cases excluded.

6

STATEMENT No. VIII.

Statement showing the Cash Account of the Lunatic Asylums for the year 1916 *and Provincial totals for the two previous years.*

Asylums.	Receipts.					
	Received from Treasury.	Received from paying patients.	Value of stores received from the manufacturing department less cost of raw materials.	Book receipts, i.e., the total of expenditure entered in columns 19, 20 and 21.	Miscellaneous receipts.	Total.
1	2	3	4	5	6	7
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	(a) 1,31,849 6 8	18,370 12 11	(d) 6,155 1 3	27,492 15 11	(g) 183 5 11	1,84,051 10 8
Vizagapatam ...	(b) 7,052 8 1	332 2 1	(e) 1,297 5 7	5,438 13 2	(h) 24 4 0	14,145 0 11
Calicut	(c) 16,561 4 7	255 12 1	(f) 1,364 15 4	11,929 13 1	(i) 85 10 1	30,197 7 2
Total for 1916 ...	1,55,463 3 4	18,958 11 1	8,817 6 2	44,861 10 2	293 4 0	2,28,394 2 9
Total for 1915 ...	1,66,629 8 4	17,624 0 1	9,175 11 5	52,871 2 4	330 7 6	2,46,630 13 8
Total for 1914 ...	1,65,729 5 2	17,251 7 5	8,538 8 7	48,320 4 11	287 7 1	2,40,127 1 2

Asylums—*cont.*	Charges.							
	Establishment.		Diet.	Clothing and bedding.	Bazaar medicines.	Contingencies.		
	Establishment proper.	Superintendence.				Contingencies proper.	Repairs and maintenance.	Rates and taxes.
	8	9	10	11	12	13	14	15
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	30,775 5 0	14,809 12 1	(j) 58,733 8 3	(k) 8,557 1 3	30 4 3	8,097 11 5	988 7 9	3,827 10 0
Vizagapatam ..	3,446 13 3	638 11 4	(j) 1,420 7 0	(l) 425 10 4	11 4 3	901 0 6	2 4 0	313 4 2
Calicut	4,311 15 3	...	7,777 11 5	(m) 394 0 8	1 1 0	1,454 14 2	510 1 10	...
Total for 1916 ...	38,534 1 6	15,448 7 5	67,931 10 8	9,376 12 3	42 9 6	10,453 10 1	1,500 13 7	4,140 14 2
Total for 1915 ...	40,895 11 8	14,345 8 11	76,471 8 5	9,228 12 8	106 10 3	10,203 6 9	1,574 1 7	3,379 4 0
Total for 1914 ...	37,599 1 4	11,981 0 9	80,977 4 6	9,807 6 7	102 3 0	10,071 9 10	1,893 8 3	2,688 2 0

	RS. A. P.
(a) Includes value of stores on 1st January 1916 ...	7,248 6 3
(b) Includes value of stores on 1st January 1916 ...	775 0 11
(c) Includes value of stores on 1st January 1916 ...	1,113 5 0
(d) Sold to the public—	
Manufactured goods ...	379 5 0
Garden produce ...	2,618 4 10
Made over to the Asylum—	
Manufactured goods ...	7,793 13 3
Garden produce ...	84 13 2
Total ...	10,876 4 3
Deduct cost of raw materials ...	4,721 3 0
Net ...	6,155 1 3
(e) Sold to the public—	
Manufactured goods ...	15 3 0
Garden produce ...	210 2 6
Live-stock ...	3 1 0
Milk ...	0 7 3
Made over to the Asylum—	
Manufactured goods ...	385 15 7
Garden produce ...	317 13 3
Live-stock ...	8 1 2
Milk and curds ...	76 2 0
Miscellaneous articles ...	397 14 1
Total ...	1,414 11 10
Deduct cost of raw materials ...	117 6 3
Net ...	1,297 5 7
(f) Sold to the public—	
Manufactured goods ...	1,277 13 6
Garden produce ...	423 12 0
Made over to the Asylum—	
Manufactured goods ...	233 7 8
Garden produce ...	490 15 7
Miscellaneous articles ...	22 0 0
Total ...	2,448 0 9
Deduct cost of raw materials ...	1,083 1 5
Net ...	1,364 15 4

	RS. A. P.
(g) Sale of ragi husk, etc. ...	63 12 10
,, unserviceable articles ...	115 12 6
Unclaimed cash property of patients ...	3 12 7
Total ...	183 5 11
(h) Sale of unserviceable articles ...	22 4 0
Recovery from night watchman R. Appadu for repairs to clock ...	2 0 0
Total ...	24 4 0
(i) Sale of unserviceable articles ...	51 7 10
,, private property of pauper patients ...	34 2 3
Total ...	85 10 1

(j) This amount does not include the book charges noted in column 19.

	RS. A. P.
(k) Asylum clothing ...	7,793 13 0
Local purchase (exclusive of book charges noted under column 19) ...	763 4 3
Total ...	8,557 1 3
(l) Asylum clothing ...	378 3 4
Local purchase ...	47 7 0
Total ...	425 10 4
(m) Asylum clothing ...	222 12 8
Local purchase ...	171 4 0
Total ...	394 0 8

STATEMENT No. VIII—*cont.*

Statement showing the Cash Account of the Lunatic Asylums for the year 1916 *and Provincial totals for the two previous years*—cont.

Asylums—*cont.*	Charges—*cont.*						
	Remitted to Treasury on account of paying patients, etc.	Miscellaneous items.	Total of columns 8—17.	Book charges.			Total of columns 18—21.
				Charges on account of work done by Public Works Department, etc.	Cost of printed forms and stationery.	Cost of English stores and medicines.	
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	(*n*) 21,551 12 8	5,591 9 10	1,52,963 2 6	(*q*) 25,347 3 10	139 11 1	2,006 1 0	1,80,456 2 5 (*t*) 3,595 8 3 1,84,051 10 8
Vizagapatam ...	(*o*) 585 3 10	486 1 4	8,230 12 0	(*r*) 5,370 10 3	34 5 11	33 13 0	13,669 9 2 (*t*) 475 7 9 14,145 0 11
Calicut	(*p*) 2,042 15 8	498 4 4	16,991 0 4	(*s*) 11,594 9 0	49 15 1	285 5 0	28,920 13 5 (*t*) 1,276 9 9 30,197 7 2
Total for 1916 ...	24,180 0 2	6,575 15 6	1,78,184 14 10	42,312 7 1	224 0 1	2,325 3 0	2,23,046 9 0
Total for 1915 ...	21,367 4 2	7,050 10 9	1,84,622 15 2	48,516 11 2	311 1 11	4,043 5 3	(*u*) 2,46,630 13 8
Total for 1914 ...	20,946 13 3	5,721 11 3	1,81,788 12 9	45,397 7 6	517 4 2	2,405 9 3	(*u*) 2,40,127 1 2

		RS. A. P.
(*n*)	From paying patients	18,370 12 11
	Sale of ragi husk, etc.	63 12 10
	,, manufactured goods	379 5 0
	,, garden produce	2,618 4 10
	,, unserviceable articles	115 12 6
	Unclaimed cash property of patients ...	3 12 7
	Total ...	21,551 12 8
(*o*)	From paying patients	332 2 1
	Sale of manufactured goods	15 3 0
	,, garden produce	210 2 6
	,, live-stock	3 1 0
	,, milk	0 7 3
	Miscellaneous receipts (column 6)	24 4 0
	Total ...	585 3 10
(*p*)	From paying patients	255 12 1
	Sale of manufactured goods	1,277 13 6
	,, garden produce	423 12 0
	Miscellaneous receipts	85 10 1
	Total ...	2,042 15 8

		RS. A. P.
(*q*)	To Public Works Department for original works	12,996 0 0
	Do. do. for repairs...	9,602 0 0
	Under "Diet"—To Salt department for salt, to Jail department for gingelly-oil and to the General Hospital, Madras, for table rice	1,642 2 4
	Under "Clothing and Bedding"—To Jail department for shoes	286 12 0
	Under "Contingencies proper"—To Public Works Department for lime-washing charges (Rs. 92-9-3); and to Jail department for Hospital necessaries Rs. 608-13-3.	701 6 6
	Under "Repairs and maintenance"—To Jail department for repair of chairs, zinc baths, etc., to Public Works Department for repair of bicycle and locks; and to the General Hospital, Madras, for iron fencing wire	118 15 0
	Total ...	25,347 3 10
(*r*)	To Public Works Department for improvements	116 4 0
	Do. do. for repairs ..	401 6 4
	Under "Diet"—To Jail department ...	4,071 13 9
	Under "Clothing and Bedding"—To Jail department for cumblies and coir mats ...	157 13 0
	Under "Miscellaneous"—To Jail department for ropes and other articles	623 5 2
	Total ...	5,370 10 3
(*s*)	To Public Works Department for original works	10,570 0 0
	Do. do. for repairs ...	983 0 0
	Under "Miscellaneous items" To Jail department for cooking vessels	41 9 0
	Total ...	11,594 9 0

(*t*) Value of stores remaining at the end of the year.
(*u*) Includes value of stores remaining at the end of the year.

STATEMENT No. IX.

Showing the Sanctioned Establishment of the Lunatic Asylums as it stood on the 31st December 1916.

Establishment.	Madras.		Vizagapatam.		Calicut.		Total.	
	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.
1	2	3	4	5	6	7	8	9
		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.
Superintendent	1	1,150 0 0	1	50 0 0	(*f*)1	...	3	1,200 0 0
Deputy Superintendent	1	(*a*)210 0 0	...	...	...	...	1	210 0 0
Civil Assistant Surgeon	1	160 0 0	...	...	...	...	1	160 0 0
Senior-grade Second-class Sub-Assistant Surgeon	...	...	...	...	1	(*g*) 95 0 0	1	95 0 0
First-grade Sub-Assistant Surgeon ...	...	...	1	87 0 0	...	...	1	87 0 0
Third-grade do. ...	1	(*b*) 70 0 0	...	...	...	...	1	70 0 0
House Surgeons	2	100 0 0	...	...	...	...	2	100 0 0
Head Steward	1	95 0 0	...	...	...	...	1	95 0 0
First Assistant Steward	1	34 0 0	...	...	...	...	1	34 0 0
Second do.	1	26 0 0	...	...	...	...	1	26 0 0
Third do.	1	26 0 0	...	...	...	...	1	26 0 0
Clerk and Steward	...	...	...	...	1	(*h*) 28 0 0	1	28 0 0
Storekeeper	1	44 0 0	1	22 0 0	1	(*h*) 28 0 0	3	94 0 0
Writer	1	34 0 0	...	...	...	...	1	34 0 0
Type-writing Clerk	1	21 0 0	...	...	...	...	1	21 0 0
First-class European Male Attendants ..	3	165 0 0	...	...	...	...	3	165 0 0
Second-class do. ..	3	120 0 0	...	...	...	...	3	120 0 0
Matron	1	100 0 0	...	...	...	...	1	100 0 0
Nurse...	1	80 0 0	...	...	...	...	1	80 0 0
Nurses	2	150 0 0	...	...	...	...	2	150 0 0
Do.	3	210 0 0	...	...	...	...	3	210 0 0
Compounder	1	(*c*) 13 8 0	...	...	...	...	1	13 8 0
Indian Male Head-keeper	...	...	1	17 0 0	1	17 0 0	2	34 0 0
First-class Indian Male Attendants ...	3	(*d*) 43 0 0	1	14 0 0	2	(*j*) 25 0 0	6	82 0 0
Second-class Indian Female Attendants.	9	108 0 0	3	33 0 0	4	40 0 0	16	181 0 0
Third-class do.	36	360 0 0	6	60 0 0	4	36 0 0	46	456 0 0
Male Night Patrols	6	60 0 0	...	...	...	...	6	60 0 0
Night Watchmen	...	...	2	16 0 0	2	18 0 0	4	34 0 0
Indian Female Head-keeper	...	...	...	...	1	10 0 0	1	10 0 0
Do. Keepers	...	...	...	...	3	24 0 0	3	24 0 0
First-class Indian Female Attendant ...	1	(*e*) 16 0 0	1	9 0 0	...	...	2	25 0 0
Second-class Indian Female Attendants...	3	30 0 0	1	8 0 0	...	...	4	38 0 0
Third-class do. ...	12	96 0 0	...	...	...	...	12	96 0 0
Female Night Patrols	2	16 0 0	1	7 0 0	2	16 0 0	5	39 0 0
Weighman	1	12 0 0	...	...	...	...	1	12 0 0
Office Attendant	1	14 0 0	1	9 0 0	1	9 0 0	3	32 0 0
Hospital Attendants	...	...	2	20 0 0	3	(*k*) 31 0 0	5	51 0 0
Caste cook for Indians	...	...	1	10 0 0	1	10 0 0	2	20 0 0
Washerman	...	...	...	...	1	9 0 0	1	9 0 0
Gate-peon	1	10 0 0	1	9 0 0	1	9 0 0	3	28 0 0
First-class Toti	...	...	1	8 0 0	1	9 0 0	2	17 0 0
Second-class Toties	...	...	1	7 0 0	3	24 0 0	4	31 0 0
Toti Women	...	...	1	6 0 0	2	14 0 0	3	20 0 0
Remuneration to Indian Male Attendants for washing clothes at Rs. 2 each per mensem	...	4 0 0	...	2 0 0	...	...	...	6 0 0
Total ...	102	3,577 8 0	27	394 0 0	36	452 0 0	165	4,423 8 0
Daily average number of males	458·17		78·44		88·16		624·77	
Daily average number of females ...	158·38		15·15		34·38		207·91	
Proportion of Jamadars to males ...	1 to 152·72		1 to 78·44		1 to 88·16		1 to 124·97	
Do. Jamadarins to females ...	1 to 158·38		*Nil.*		1 to 34·38		1 to 103·95	
Do. Male-keepers to males ...	1 to 10·18		1 to 7·84		1 to 7·35		1 to 9·32	
Do. Female-keepers to females.	1 to 9·31		1 to 7·57		1 to 8·59		1 to 9·04	

Note.—Observation cases included.

Temporary Establishment (*Madras Lunatic Asylum*).

	NO.	RS.
Third-class Indian Female Attendants.	2	16

Temporary Establishment (*Vizagapatam Lunatic Asylum*).

	NO.	RS.
Male Toti	1	7

(*a*) Draws an allowance of Rs. 40 besides as Assistant to the Superintendent for giving clinical instruction at the Asylum which is debitable to "Medical College."

(*b*) Includes asylum allowance of Rs. 20 and local allowance of Rs. 10.

(*c*) Includes personal allowance of Rs. 1–8–0.

(*d*) Includes personal allowance of Re. 1 for one First-class Male Attendant.

(*e*) Includes personal allowance of Rs. 2.

(*f*) The present Superintendent gets a consolidated pay as Acting District Medical and Sanitary Officer, but draws no separate charge allowance for the Asylum.

(*g*) Includes asylum allowance of Rs. 25.

(*h*) Includes personal allowance of Rs. 2 for each.

(*j*) One on Rs. 14 and one on Rs. 11.

(*k*) One on Rs. 12, one on Rs. 10 and one (female) on Rs. 9.

STATEMENT No. X.

Showing Receipts and Expenditure on account of Manufactures in the Lunatic Asylums during the year 1916 and totals for the two previous years.

1	2			3	4	5	6	7	8
	Mean population.			Credits.					
Asylums.	Males.	Females.	Total.	Cash paid into Treasury for articles sold.	Value of manufactured goods made over to Asylum for Asylum purposes.	Value of raw materials in store at the end of the year.	Value of manufactured goods in store at the end of the year.	Value of plant and machinery in store at the end of the year.	Total credits.
				RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	458·17	158·38	616·55	* 3,061 6 8	7,878 10 5	1,351 5 7	5,741 11 6	500 0 0	18,533 2 2
Vizagapatam	78·44	15·15	93·59	† 228 13 9	1,185 14 1	81 1 9	187 1 4	2,080 0 11	3,762 15 10
Calicut	88·16	34·38	122·54	‡ 1,701 9 6	724 7 3	106 15 9	491 5 0	316 10 10	3,341 0 4
Total for 1916 ...	624·77	207·91	832·68	4,991 13 11	9,788 15 9	1,539 7 1	6,420 1 10	2,896 11 9	25,637 2 4
Total for 1915 ...	589·70	209·77	799·47	3,543 15 3	9,581 11 11	826 8 3	4,132 6 0	2,528 12 10	20,613 6 3
Total for 1914 ...	600·75	210·89	811·64	3,552 14 3	9,532 11 11	684 4 10	2,699 14 0	2,149 9 7	18,619 6 7

	9	10	11	12	13	14	15	16	17	18
	Debits.									
Asylums.	Value of manufactured goods in store on 1st January 1916.	Value of raw materials in store on 1st January 1916.	Value of plant and machinery in store on 1st January 1916.	Raw materials purchased.	Contingencies of manufacture.	Other charges.	Total debits.	Excess of credits or profits.	Excess of debits or loss.	Remarks.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.		Average number of inmates employed on manufacture:— Males. Females. Total.
Madras	3,266 3 6	505 14 7	550 0 0	4,721 3 0	143 1 1	......	9,186 6 2	9,346 12 0	......	162·30 36·63 198·93
Vizagapatam	376 14 11	190 5 3	1,682 2 2	117 6 3	......	......	2,366 12 7	1,396 3 3	......	17·63 ... 17·63
Calicut	489 3 7	130 4 5	296 10 8	1,083 1 5	......	......	1,999 4 1	1,341 12 3	......	18·83 3·48 22·31
Total for 1916 ...	4,132 6 0	826 8 3	2,528 12 10	5,921 10 8	143 1 1	......	13,552 6 10	12,084 11 6	......	
Total for 1915 ...	2,399 14 0	684 4 10	2,149 9 7	3,836 14 7	190 13 0	......	9,561 8 0	11,051 14 3	......	
Total for 1914 ...	2,933 4 8	599 4 11	1,645 12 10	4,402 2 1	88 14 8	......	9,669 7 2	8,949 15 5	......	

Note.— Observation cases excluded.

*	RS. A. P.
Sale of manufactured goods	379 5 0
Do. garden produce	2,618 4 10
Do. ragi and husk, etc.	63 12 10
Total ...	3,061 6 8

†	RS. A. P.
Sale of manufactured goods	15 3 0
Do. garden produce	210 2 6
Do. live-stock	3 1 0
Do. milk	0 7 3
Total ...	228 13 9

‡	RS. A. P.
Sale of manufactured goods	1,277 13 6
Do. garden produce	423 12 0
Total ...	1,701 9 6

Government of Madras

LOCAL AND MUNICIPAL DEPARTMENT (MEDICAL)

G.O. No. 179, 30th April 1917

Lunatic Asylums

The statistical returns of the — in the Madras Presidency for the year 1916, recorded.

READ—the following paper :—

Letter—from the Hon'ble Surgeon-General W. B. BANNERMAN, C.S.I., K.H.P., M.D., D.SC., I.M.S., Surgeon-General with the Government of Madras.
To—the Secretary to Government, Local and Municipal (Medical) department.
Dated—Madras, the 2nd/18th April 1917.
No.—97/361.

Order—No. 179, L. & M. (Medical), dated 30th April 1917.

Recorded.

(True Extract)

R. A. GRAHAM,
Acting Secretary to Government.

Editors' Table.

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